

## Product Features

- 5 Megapixel HD Network Starlight Bullet Camera
- SONY IMX178 Sensor, 5MP (2592 x1944) full real time coding
- H.265 main profile video compression technology, high compression ratio, stable stream control
- 3.6-10mm Varifocal Lens with 150ft Night Vision
- 3D DNR, digital WDR, ROI coding
- Support DC12V power supply, PoE, Built-in Web server, NVR, CMS / VMS



# 5MP Resolution HD Network Starlight Bullet Camera

## QTN8062B

### Technical Specifications:

Model	QTN8062B
Image Sensor	1 / 1.8 "CMOS
Image Size	2592 × 1944
Electronic Shutter	1 / 25 s ~ 1 / 100000 s
Min. Illumination	0.01 lux @F1.2, AGC ON; 0 lux with IR
Lens	3.6 ~ 10 mm @F1.4, angle of view : 83.7° ~ 36.7°
Lens Mount	Φ14
Day & Night	ICR
Wide Dynamic Range	Digital WDR
Digital NR	2D / 3D DNR
Angle Adjustment	Any angle
<b>Image</b>	
Video Compression	H.265 / H.264 / MJPEG
H.265 Compression Standard	Main Profile @Level4.1 High Tier
Resolution	5MP ( 2592 × 1944 ), 2K ( 2560 × 1440 ), 1080P ( 1920 × 1080 ), 720P ( 1280 × 720 ), D1, CIF, 480 × 240
Main stream	60Hz : 5MP (1~30fps)/ 2K (1~30fps) /1080P (1~30fps) / 720P (1~30fps) 50Hz : 5MP (1~25fps)/ 2K (1~25fps ) /1080P (1~25fps) / 720P (1~25fps)
Bit rate	64 Kbps ~ 8 Mbps

Encode Mode	VBR / CBR
Quality	Five levels under VBR; Freely adjustable under CBR
Image Settings	ROI, Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Sharpen, NR,etc. adjustable through client software or web browser
Audio Compression	G.711A / U
ROI	Support independent ROI configuration of each stream
<b>Interface</b>	
Network	Gigabit ethernet network port ( RJ45 1 ),10M / 100M / 1000M self-adaptive
Audio	MIC IN × 1, MIC OUT × 1
Video Output	CVBS video output ( BNC × 1 )
Storage Card	Support SD card, up to 128GB
RS485	Yes
Alarm Input	1 CH
Alarm Output	1 CH
<b>Functions</b>	
Remote Monitoring	IE browsing,CMS remote control
Online Connection	Support simultaneous monitoring for up to 10 users; Support multi-stream real time transmission
Protocol	TCP / IP, UDP, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP
Interface Protocol	ONVIF, GB-T / 28181-2011
Storage	SD card local storage, network remote storage
Smart Alarm	Motion Alarm, Sensor alarm
PTZ	RS485 × 1
PoE	Yes
IR Distance	30 ~ 50 m optional
Water-proof	IP66
<b>Others</b>	
Power Supply	DC 12V / PoE
Power Consumption	< 3W
IR Consumption ON	< 7.5W
Operating Environment	- 20 °C ~ 50 °C,10 % ~ 90 % humidity
Dimensions ( mm )	Φ109 × 284
Weight ( net )	1115g
Installation	Wall mounting, pendent mounting